

Name \_\_\_\_\_

Date \_\_\_\_\_  
*SMART GRID. Nova science Now. PBS*

1. How many power plants are in the United States?
2. How much of our energy is lost in the making, transmitting and using of electricity?
3. What is a Smart Grid?
4. What happens if too many electrons flow through a circuit?
5. What is a Peaker Plant?
6. What happens to a power line when too many electrons flow through it?
7. Summarize the grid of the future